

WØMTL — **Hannibal Amateur Radio Club News** — WØKEM



2015 HARC OFFICERS

PRESIDENT: DON VARY, KDØHHN -- V-PRES: ED TURNER, NØWNV
TREASURER: LARRY LAUER, WB2UFO
SECRETARY: DAVE MILAM, KBØRZN
TRUSTEE: CLIFF AHRENS, KØCA
EDITOR: BONNIE SINCLAIR, WBØWAP

NEXT SCHEDULED MEETING:
Wednesday – July 8, 2015 at 7:30 PM

Beth Haven Pleasant View
641 Euclid Avenue
Hannibal, Mo 63401

Enter at the main entrance, turn left to the elevator. Take the elevator to the second floor, and the club's meeting room is directly across the hallway. See map directions on HARC website.



MONDAY NIGHT WEEKLY NET CALL LIST – JULY 2015

6th KB9VIS, BRIAN – 13th KD0YTH, STEVEN
20th KDØHHN, DON -- 27th WØPGL, TONY

FCC VE TEST DATES FOR YEAR OF 2015

JULY 8th, OCTOBER 14th

Exams will take place at 8:30 PM after the regular scheduled HARC meeting. The exam session will be at the Beth Haven Pleasant View, 641 Euclid Avenue Hannibal, Mo 63401. Registration is required at least 72 hours before the exam session by contacting the team liaison, Fred Miller- KB0WIL at kb0wil@arrl.net or 573-221-2429.

The 2015 test fee will be unchanged at \$15.00. It goes to ARRL/VEC. Bring a photo ID (or two non-photo ID's); if currently licensed, bring the original and a photocopy of your valid FCC license; and if you are claiming credit for successful completion of an exam, bring the original and photocopy of any applicable CSCE's.

**HARC MINUTES FOR JUNE 2015 MEETING**

Respectfully submitted by Dave Milam KB0RZN

**Hannibal Amateur Radio Club
Monthly Meeting Minutes
June 9th, 2015**

Don (KD0HHN) opened the meeting at 7:30pm with 17 people present including 3 guest. Don asked if there were any proposals for membership. Hearing none, Don asked one of our visiting members to introduce himself, Ed Shannon (WA6JMR) from Apple Valley, California. Welcome Ed!

Don (KD0HHN) asked if everyone read the minutes from the May meeting, and asked for any changes, additions, or corrections. Hearing none, he asked for a motion to approve the minutes. Cliff (K0CA) made a motion to approve and it was seconded by Ed (WA6JMR). The motion carried.

Treasurer's Report:

Larry (WB2UFO) reported last month's ending balance was \$1,645.09, and this month's ending balance was \$1,631.69. The CD balance was \$1,320.65 making the total assets \$2992.34 as of May 29th 2015. A motion to accept the Treasurer's report was made by J.D. (W0AJD) and seconded by Ann (KB9BAL). The motion carried.

Repeaters:

Don (KD0HHN) reported that both repeaters seem to be operating with no problems.

Unfinished Business:

Don (KD0HHN) reported that last Saturday was the first session of the new Technician training class. He reported five people were going for the Technician ticket, and Steve St. Clair and Shane Yeager from the Fire Department were studying for the General Class. One girl in the class expressed interest in going all the way for Extra. Don stated the Marion County Ambulance District offered space to hold the class and it will be moving to the training center on Jaycee Drive.

Teachers at this time include Don (KD0HHN), Larry (WB2UFO) and Cliff (K0CA). Volunteers to teach are always welcome. Contact Don if you are interested.

Field Day is the 27th and 28th of June (the last full weekend of the month). We will be operating as 2F at the Marion Health Department Building on Route W. We will start setting up at 800am on Saturday and the Health Department Board of Directors will let us operate until 10:00pm Saturday night. We will be able to resume inside at 7:00am Sunday morning. We are still looking for CW operators to help Cliff (K0CA). Mark (N0ZOF) has volunteered to operate digital, and Larry (WB2UFO) will again set up the GOTA station. We encourage students attending the training class to participate.

The Club will again have a dinner Saturday evening. Please bring a dish to share. The Club will furnish hamburgers, hot dogs and drinks. Don has ARRL Field Day Posters. He will distribute them here and surrounding towns. Press releases for the local papers will also be distributed.

Don reported The Bridge the Gap Run was held Saturday May 16th. Luan (KA9WAY), Ed (K9WAY) and Don (KD0HHN) all participated and reported it was a fun experience. Luan and Ed did an informative write-up in last month's newsletter. Bridge the Gap will be held again next year and they will again be looking for volunteers. It is operated as a net-control, and should be good practice for an emergency net.

New Business:

Larry (WB2UFO) said he was inviting people from the Technician Training class to his house on Sunday around 10:00am to hold a practice session on erecting a G5RV antenna. The purpose was to introduce newcomers to the procedure, and to check the antenna prior to Field Day. Larry has offered the use of the equipment the GOTA station we'll be using for Field Day. All interested Club members are invited to participate.

Don confirmed Mark Carpenter (N0ZOF) will be operating a digital station this year. Since we had problems last year, Larry (WB2UFO) suggested moving various antenna components. Ed (N0WNV) inquired if we can set up outside the building between the hours of 10:00pm and 7:00am. Steve (KD0UVU) said he would check with the Health Department Board. Concerning the question of affecting our 2F category, Cliff (K0CA) said he would check ARRL rules.

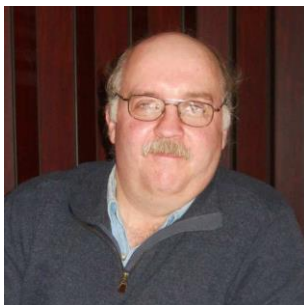
50/50: The 50/50 was won by Don (KD0HHN) and donated back to the Club. Thanks Don!

A motion to adjourn was made by Bonnie (WB0WAP), and it was seconded by Steve (KD0YTH). The motion carried and the meeting was adjourned.

Respectfully submitted by Dave Milam KB0RZN



FROM THE PRESIDENT'S DESK
BY DON VARY KD0HHN



I would like to report that we have just completed the licensing class for the Technician level test on July 8th. We have 7 who should be taking the Technician test, Two other students who are already Techs and plan to take the General exam, and one of the Tech students said if she can do it, she is going to try for her General and her Extra classes as well. On behalf of myself, Larry Lauer and Cliff Ahrens, we wish everyone good luck on the test, and hopefully we will have some new amateurs in the area, and possibly new members of the club as well.

Field Day is coming up this weekend and we could use help setting up and operating. We will be at the Marion County Health department again, and set up time is 8AM. If you are a newly licensed ham, show up and we can get you on the air. Larry, WB2UFO, will be running the GOTA station, which will give newly licensed Technicians and anyone else who wishes to, a chance to get on the air and see what HF operations are like. Also we will be doing the club picnic dinner that evening. We will be eating around 6, the club will be providing the meat, and we ask members to bring a dish to pass, along with their table service. Hope to see as many of you as possible at the Health Department.

Well, about the only other thing that I can think of is keeping cool with the way the weather has been. If you have to go outside, dress with loose fitting, light colored clothing, drink plenty of fluids. Keep your air conditioning units running as needed, if you don't have A/C, keep windows open to create a breeze and have a couple of fans running to keep the air circulating, and try to schedule activities for the early morning or later afternoon hours. Above all, stay cool and stay safe.

73 Don

Donald Vary KD0HHN, Emergency Coordinator - Marion County
ARES® Missouri Section, Amateur Radio Emergency Service®, ARRL Field Instructor & Examiner ,
PH# 573-221-8205 email: kd0hnh@hotmail.com

**DX News and Notes,
BY LARRY LAUER, WB2UFO**



DX News for July 2015

It is difficult for me to get excited over DX at the end of June, with Field Day almost upon us. I am also sure after 24 hours of Field Day activity I might not even turn on the rig for a few weeks. But none the less here we go.

Larry, WB2UFO

TIMOR-LESTE, 4W. Operators Hide, JI1AVY and Seihachi, JA7LU will be QRV as 4W/JI1AVY and 4W/JA7LU, respectively, from June 24 to 30. Activity will be on 160 to 6 meters using CW, SSB and RTTY. QSL to home calls.

MALTA, 9H. Zsolt, HA8PX is QRV as 9H3PX from Mellieha, IOTA EU-023, until June 27. Activity is holiday style on the HF bands. QSL direct to home call.

BAHAMAS, C6. Pete, VE3IKV plans to be QRV as C6AUX from Mayaguana Island, IOTA NA-113, from June 22 to July 6. Activity may be on the HF bands with an emphasis on 6 meters using CW and SSB. QSL direct to home call.

CHILE, CE. Special event station XR44COPA is QRV until July 4 during the 44th Copa America, the major football/soccer tournament for South American teams. QSL via operators' instructions.

SOUTH COOK ISLANDS, E5. Milan, OK1DWC is QRV as E51DWC from Rarotonga Island, IOTA OC-013, for the next few weeks. Activity is holiday style on 160 to 10 meters using CW, SSB and RTTY. QSL to home call.

LIECHTENSTEIN, HB0. Members of the radio club OO6P plan to be QRV as HB0/OO6P from Triesen from June 21 to 26. Activity will be on 160 to 6 meters using SSB, RTTY and PSK. QSL via ON6ZV.

COLOMBIA, HK. Lothar, DK8LRF will be QRV as HK3JCL from June 20 to

October 20. Activity will be mainly on 20 meters using SSB, with some occasional PACTOR and PSK. QSL to home call.

REPUBLIC OF KOREA, HL. A group of operators are QRV as 6M6M from the Gyeonggi Province until July 31. Activity is on 6 meters using CW, SSB, FM and digital modes. QSL via HL2UVH.

NETHERLANDS, PA. Special event station PA50DRAA is QRV until July 14 to draw attention to the decades-long development of the national park Drentsche Aa. QSL via bureau.

CENTRAL KIRIBATI, T31. Lee, KA3WRB, is QRV as T31LP from Nikumaroro Island, IOTA OC-043, until around June 26 as part of The International Group for Historic Aircraft Recovery in search of Amelia Earhardt's presence. Activity is in his spare time on the HF bands. Of late he has been active on 20 meters using SSB. QSL via operator's instructions.

MARSHALL ISLANDS, V7. Bob, VK2RG will be QRV as V73RG from Majuro beginning June 22. Activity will be on the HF bands using JT65 and WSPR, and possibly PSK and some SSB. QSL via operator's instructions.

CAMBODIA, XU. Jarrad, VK3HXT is QRV as XU7AGA from Koh Rong, IOTA AS-133. Activity is on 20, 17 and 15 meters using SSB and PSK31. His length of stay is unknown. QSL to home call.

Wishing you all good DX and 73

Larry, WB2UFO

**FOLLOWING ARE SOME NEWS OF OUR
2015 FIELD DAY WEEKEND!**

Several of our local Hams were interviewed by the Quincy Herald Whig, below is an article that was published about our Field Day 2015. Thank you Quincy Herald Whig for helping to publicize our event. Great Job!

QUINCY HERALD WHIG, JUNE 27, 2015

Amateur radio enthusiasts ham it up this weekend



Carol Bartlett WA9EFV, talks with members of the radio Breakfast Club on his amateur radio at his home in Barry, IL. Bartlett says amateur radio is a great hobby that he's been doing it since 1957
H-W Photo/Steve Bohnstedt

HANNIBAL, Mo. -- Cliff Ahrens said the timing was fitting for the American Radio Relay League's national Field Day exercises Saturday and Sunday.

Amateur radio operators, known as "hams," across the U.S. and Canada spent the weekend setting up and running stations out of parks, cars and emergency operations centers to prepare themselves to communicate if all other systems crash in an emergency situation.

The 38-member Hannibal Amateur Radio Club was one of many to test skills they might be called upon to use with little warning. Considering the torrents of rain that doused Northeast Missouri over this month, that possibility didn't seem so distant.

Ahrens, a longtime ham and Hannibal club trustee, said the group hasn't been asked for assistance during the recent deluge, but it would be ready if it were needed.

"The flexibility of ham radio operators to be able to provide emergency communications on short notice ... makes us particularly helpful during those initial 24 to 48 hours when all else fails," he said.

Emergency communication is one of the many factors that have kept local hams involved in the Hannibal club for more than 80 years. Ahrens noted they've been tapped for communication service during major flooding in the 1970s and 1990s, as well as during a 1930s ice storm that damaged all means of communication to and from America's Hometown.

"Hannibal was really cut off from the world (during the ice storm)," Ahrens said. "The ham radio operators provided communications to enable Hannibal to keep in touch with the rest of Missouri and around the country."

As part of the Field Day exercises, Hannibal's amateur radio club set up in the basement of Marion County Health Department Saturday morning and launched into a 24-hour period in which they tried to make as many contacts with other ham operators as possible. The exercise was expected to conclude Sunday afternoon.

Ahrens said reaching out to hams across the globe is another factor that makes amateur radio appealing. Club member Joseph Sinclair of New London agreed. Sinclair said he's communicated with hams in just about every country and speaks regularly with radio enthusiasts in Ireland and New Zealand. He also uses his home system to reach friends in Florida and New Jersey.

"It's enjoyable," he said. "That's the reason I have stayed with it. I enjoy making new contacts and keeping in touch with the previous ones."

Ahrens noted language barriers are not an issue while communicating with hams in other countries, because English is amateur radio's international language.

"I call it kind of a horizon-builder experience," he said. "I can come home from work and talk to somebody from Germany, Russia or Australia. It's a lot of fun and an opportunity to get acquainted with people all over the world."

Both Ahrens and Sinclair are licensed to operate on frequencies designated for amateur radio. Ahrens added the Federal Communications Commission gives hams plenty of latitude when it comes to which frequencies they're permitted to use for two reasons.

"Hams help advance the science of radio and the radio technology," Ahrens said. "We're really given quite a privilege. We have to pass exams to become licensed by the FCC, but in exchange for that, in addition to the research and development of radio communications, we're also involved in public service."

It doesn't look like amateur radio will slow down any time soon. The ARRL reported in March the total number of amateur radio operators listed in the FCC's database reached an all-time high of 726,275 in 2014. Continued growth was recorded in the first quarter of 2015.

Sinclair noted the Hannibal club has mirrored the national trend.

"We had several new ones join the club this year -- and younger people," he said. "That's what we need, really, is younger people to take hold of the thing and do a lot of the work."

Article By: Alyse Thompson
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**FOLLOWING ARE SOME PICTURES OF OUR
2015 FIELD DAY WEEKEND!**

Here are some of the pictures taken by our President, DON KDØHHN.



Rob Ahrens, KEØDZI, and more beginning to set up. Next pictures are the crew from Pittsfield that came over to help set up and see how we ran FD. Next is Steve, KDØYTH helping the crew set up Larry, WB2UFO's G5RV. More to come



The GOTA station taking shape -- Larry WB2UFO doing an N1MM class for those not familiar with it, -- The CW crew, Cliff Ahrens KØCA, Gene Zinn WØGZ, & Jack Gardner KE6PD -- More to come after dinner 😊



Don, KDØHHN operating phone, Larry WB2UFO, and the GOTA, CW crew, Cliff, Gene and Jack



The Pittsfield crew looks things over, Howie's KØDFW, back to us, Mark NØZOF doing digital



GOTA crew. Mark doing digital, CW operators, and Ann KB9BAL, working with the students from the Tech class.



An experienced operator 😊



Larry's QSL Display



2 experienced operators 😊

Preliminary summary of the 2015 Hannibal ARC Field Day bonus points.

CW QSOs - 509 = 1018 points
Digital QSOs - 2 = 4 points
Phone QSOs - 254 = 254 points
Total - 1276
Total Bonus Points - 910
Claimed Score - 2,552

We scored slightly higher than 2014, when we had score of 2,214.

The Field Day club team did a great job. Thanks to everyone who brought food, drinks, snacks, cookies, donuts, and more. And thanks to Don KD0HHN for grilling the hamburgers and hot dogs.

Cliff KØCA ---- Thanks Cliff!

Dear Troops, Thanks to you, our flag is proudly flying over this country!



BE STRONG AND COURAGEOUS

**Do not be terrified;
do not be discouraged
for the Lord your God
will be with you
wherever you go.
(Joshua 1:9)**

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